Lynx-TE FSD

SA LYNX-TE 18W/830 FSD

0027851

Range features

- Triple pin-base lamps for traditional fixtures, new installations and downlights
- Suitable for operation on electronic control gear
- Excellent colour rendering - (CRI= 80-89)
- Rapid Run-up
- Dimmable with suitable dimmer
- Available in Warm White (3000K and Cool White (4000K)
- Average Rated Life 15000 hrs

PRODUCT OVERVIEW

Ordering number	0027851
Technology	Compact Fluorescent
Light colour	830 Warm White
Energy class	A
Average life (Rated) (h)	15000
Lamp shape	Stick
Lamp finish	Frosted
Dimmable	NO
Cap/Base	GX24q-2
Type	Lynx TE
EAN code	5410288278513
CRI (Ra)	80
Colour temperature (K)	3000
Luminous flux (Rated) (lm)	1210
Efficacy (Rated) (lm/w)	67
Watt (Nominal) (W)	18
Voltage (V)	100

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DATA TABLE

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General data

Ordering number	0027851
Dry applications use only	yes
Technology	Compact Fluorescent
Energy class	A
Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000
Lamp finish	Frosted
Lamp shape	Stick
Dimmable	NO
Cap/Base	GX24q-2
Type	Lynx TE
EAN code	5410288278513
E-number SE	8357428
E-number FI	4944136
Long description	Triple pin-base lamps for traditional fixtures, new installations and downlights. Suitable for operation on electronic control gear. Excellent colour rendering - (CRI= 80-89). Rapid Run-up. Dimmable with suitable dimmer. Available in Warm White (3000K and Cool White (4000K). Average Rated Life 15000 hrs
Product name	SA LYNX-TE 18W/830 FSD
Lamp mercury content (mg)	< 2.50 mg
Starting time (max) (s)	10 Sec
Control gear required	Yes
IEC Reference	IEC 60901
IEC Reference 2	IEC 61199
IEC Reference 3	IEC 60921
Intended purpose	General lighting
Special purpose lamp	No
Transformer required	No
Sales pack quantity	10
Rated survival factor at 2000 h 50Hz	0.99
Rated survival factor at 2000 h High Frequency	> 0.99
Rated survival factor at 4000 h 50Hz	0.98
Rated survival factor at 4000 h High Frequency	> 0.98
Rated survival factor at 6000 h 50Hz	0.93
Rated survival factor at 6000 h High Frequency	> 0.95
Rated survival factor at 8000 h 50Hz	0.88
Rated survival factor at 8000 h High Frequency	> 0.92
Rated survival factor at 12000 h 50Hz	0.7
Rated survival factor at 12000 h High Frequency	> 0.88
Rated survival factor at 16000 h 50Hz	> 0.60
Rated survival factor at 16000 h High Frequency	> 0.80

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Rated survival factor at 20000 h 50Hz	> 0.25
Rated survival factor at 20000 h High Frequency	> 0.50

Optical data

Light colour	830 Warm White
CRI (Ra)	80
Colour temperature (K)	3000
Luminous flux (Rated) (lm)	1210
Luminous flux (Nominal) (lm)	1210
Ambient temperature for maximum luminous flux (°C)	25
Rated lumen maint. factor at 2000 h 50Hz	0.90
Rated lumen maint. factor at 4000 h 50Hz	0.84
Rated lumen maint. factor at 6000 h 50Hz	0.82
Rated lumen maint. factor at 8000 h 50Hz	0.81
Rated lumen maint. factor at 12000 h 50Hz	0.75
Rated lumen maint. factor at 16000 h 50Hz	> 0.78
Rated lumen maint. factor at 20000 h 50Hz	> 0.75
Rated lumen maint. factor at 2000 h High Frequency	> 0.92
Rated lumen maint. factor at 4000 h High Frequency	> 0.88
Rated lumen maint. factor at 6000 h High Frequency	> 0.86
Rated lumen maint. factor at 8000 h High Frequency	> 0.84
Rated lumen maint. factor at 12000 h High Frequency	> 0.80
Rated lumen maint. factor at 16000 h High Frequency	> 0.78
Rated lumen maint. factor at 20000 h High Frequency	> 0.75

Electrical data

kWh per 1000 hours burning time	22
Efficacy (Rated) (lm/w)	67
Rated lamp efficacy (lm/W) 100H 50Hz at optimum temp.	67
Watt (Rated) (W)	18
Watt (Nominal) (W)	18
Voltage (V)	100
Ignition voltage (V)	0
Current (A)	0.320

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Physical data

Weight (kg)	0.07
Length base to base (mm) - A	117
Lamp Length (mm) - C/L	101
Max. Lamp Diameter (mm) - D	49
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	5.10 x 4.70 x 14.20
Outer package dimensions (L x W x H) (cm)	26.70 x 10.30 x 15.60

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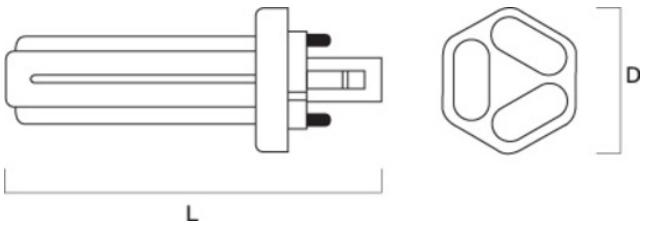
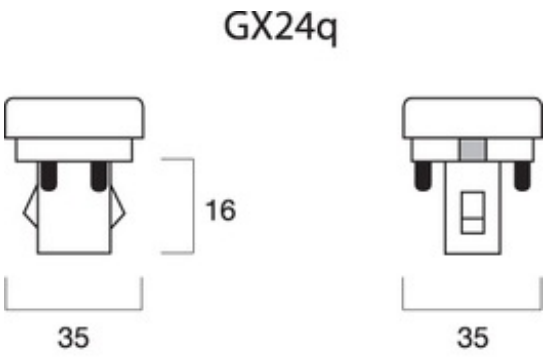
TECHNICAL DRAWINGS





ENERGY LABEL